

## WHAT IS CLAIMED IS:

1. A method of fabricating an air gap between optical devices comprising:

preparing two optical devices;

forming at least two spacers on each of two opposite edges of a surface of one of the two

5 optical devices, wherein the at least two spacers on each of two opposite edges separate from one another with a predetermined interval;

applying an adhesive onto the predetermined interval between the at least two spacers on each of two opposite edges;

adhering the two optical devices by means of the adhesive; and

10 curing the adhesive.

2. The method according to claim 1, wherein the at least two spacers on each of two opposite edges are formed by means of physical vapor deposition (PVD).

15 3. The method according to claim 1, wherein the at least two spacers on each of two opposite edges are made of a metal coating film.

4. The method according to claim 1, wherein the at least two spacers on each of two opposite edges are made of a dielectric coating film.

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5. The method according to claim 1, further comprising a step of:

applying a centrifugal force to spread out the adhesive after the step of applying an adhesive onto the predetermined interval between the at least two spacers on each of two opposite edges.

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6. The method according to claim 5, wherein the step of applying a centrifugal force is

performed by a centrifugal rotary disk.